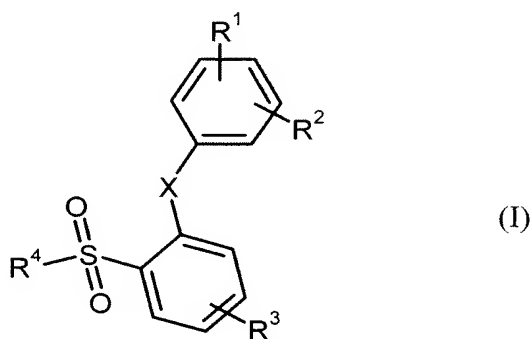


AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A ~~compound~~~~benzenesulfonamide derivative~~ of the formula (I), its tautomeric or stereoisomeric form, or a salt thereof:



wherein

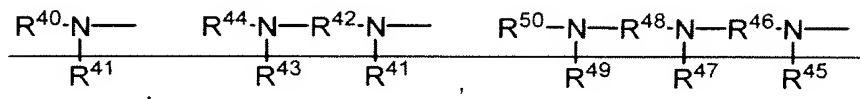
X represents O or S;

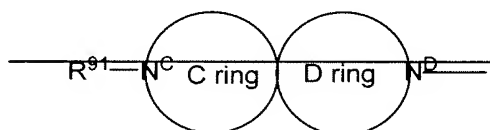
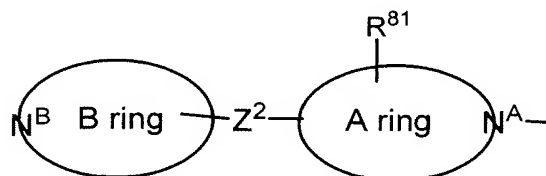
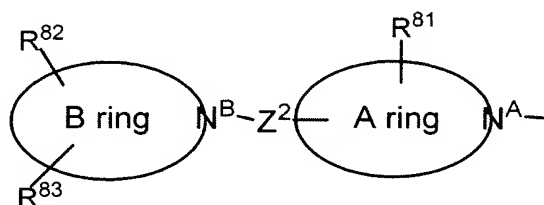
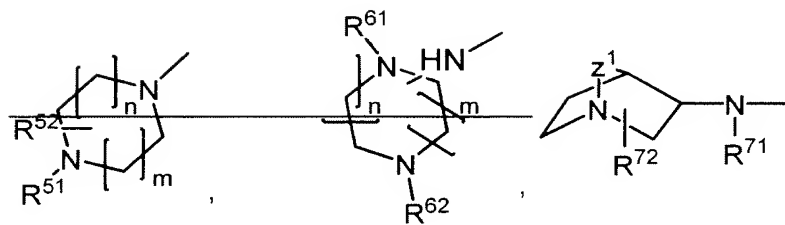
R¹ represents hydrogen, halogen, hydroxy, nitro, cyano, C₁₋₆ alkoxy carbonyl, amino, C₁₋₆ alkylamino, di(C₁₋₆ alkyl)amino, C₁₋₆ alkanoyl, phenyl, C₁₋₆ alkyl optionally substituted by mono-, di- or tri- halogen, or C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen;

R² represents hydrogen, halogen, hydroxy, nitro, cyano, C₁₋₆ alkoxy carbonyl, amino, C₁₋₆ alkylamino, di(C₁₋₆ alkyl)amino, C₁₋₆ alkanoyl, phenyl, C₁₋₆ alkyl optionally substituted by mono-, di- or tri- halogen, or C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen;

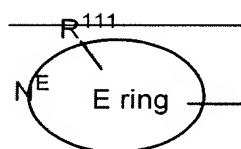
R³ represents hydrogen, halogen, hydroxy, nitro, cyano, amino, carboxy, tetrazolyl, C₁₋₆ alkoxy, C₁₋₆ alkoxy carbonyl, C₁₋₆ alkanoyl, C₁₋₆ alkanoylamino, C₁₋₆ alkyl optionally substituted by mono-, di- or tri- halogen or hydroxy;

R⁴ represents





or



wherein:

R^{40} represents C_{1-6} -alkyl substituted by pyrrolidinyl or piperidinyl wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono or di-oxo, 7-oxa bicyclo[4.1.0]hept-3-yl optionally having 1 or 2 substituents selected from the group consisting of amino, $(C_{1-6}$ -alkyl)amino and di $(C_{1-6}$ -alkyl)amino, or a 5 to 8 membered saturated heterocyclic ring containing 1 or 2 heteroatoms selected from the group consisting of N and O and optionally having from 1 to 3 substituents selected from the group consisting of hydroxy, amino, oxo and C_{1-6} -alkyl;

R^{41} —represents hydrogen, C_{1-6} -alkyl optionally substituted by amino, C_{1-6} —alkylamino, $di(C_{1-6}$ -alkyl)amino, or 2,5-dioxopyrrolidin-1-yl, or a C_{5-8} —cycloalkyl optionally substituted by hydroxy,
—or

R^{40} and R^{41} may form, together with adjacent N atom, a 5 to 8 membered saturated—heterocyclic ring optionally interrupted by NH or O, wherein said 5 to 8—membered saturated heterocyclic ring is substituted by mono— or di—oxo;

R^{42} —represents C_{1-6} -alkylene optionally substituted by hydroxy or carboxy, or a C_{5-8} —cycloalkyl substituted by at least one hydroxy and moreover optionally 1 or 2—substituents selected from the group consisting of hydroxy, amino, oxo and— C_{1-6} -alkyl,
—or

R^{41} and R^{42} may form, together with adjacent N atom, a 5 to 8 membered saturated—heterocyclic ring optionally interrupted by NH or O, wherein said 5 to 8—membered saturated heterocyclic ring is substituted by mono— or di—oxo;
—with the proviso that when R^{41} is hydrogen, C_{1-6} -alkyl optionally substituted by—amino, C_{1-6} -alkylamino or $di(C_{1-6}$ -alkyl)amino, R^{42} is hydroxy substituted C_{1-6} —alkylene or carboxy substituted C_{1-6} -alkylene ,

R^{43} —represents hydrogen, or C_{1-6} -alkyl optionally substituted by hydroxy or—carboxy ,

R^{44} —represents hydrogen or C_{1-6} -alkyl optionally substituted by hydroxy or—carboxy ,

with the proviso that when R^{41} and R^{42} form together with adjacent N atom a 5 to 8 membered saturated heterocyclic ring substituted by mono— or di—oxo, R^{44} represents hydroxy substituted C_{1-6} -alkyl or carboxy substituted C_{1-6} -alkyl ,

R^{45} , R^{47} , R^{49} and R^{50} independently represent hydrogen or C_{1-6} -alkyl ,

R^{46} and R^{48} independently represent C_{1-6} -alkylene optionally substituted hydroxy or—carboxy ,

n—represents an integer selected from 1 to 3 ,

m—represents an integer selected from 0 to 3;

R^{51} —represents hydrogen, C_{1-6} -alkyl, or a 3 to 8 membered saturated ring optionally—interrupted by NH or O ,

R^{52} —represents hydrogen, C_{1-6} -alkoxy, carbonyl or alkyl substituted by

~~— carboxy, amino, N-(C₁₋₆-alkylsulfonyl)amino, N-(C₁₋₆-alkanoyl)amino, C₁₋₆~~
~~— alkoxy carbonyl, tetrazolyl, triazolyl, indolyl, isoindolyl, indolyl,~~
~~— isoindolyl, pyrrolidinyl optionally substituted by mono- or di-oxo, or~~
~~— piperidinyl optionally substituted by mono- or di-oxo;~~
with the proviso that when R⁵¹ and R⁵² are hydrogen at the same time, R³ is tetrazolyl
or C₁₋₆-alkanoyl, or when R⁵¹ is hydrogen or C₁₋₆-alkyl, R⁵² is other than hydrogen;
R⁶¹ and R⁶² independently represent hydrogen or C₁₋₆-alkyl optionally substituted by
~~— hydroxy, carboxy, phenyl or mono-, di- or tri-halogen;~~
R⁷¹ represents hydrogen, or C₁₋₆ alkyl optionally substituted by amino, hydroxy,
carboxy, pyrrolidinyl or piperidinyl, wherein said pyrrolidinyl and piperidinyl
are optionally substituted by mono- or di-oxo;
R⁷² represents hydrogen, carboxy, C₁₋₆ alkanoyl, amino, (C₁₋₆alkyl)amino, di(C₁₋₆
alkyl) amino, N-(C₁₋₆alkyl)amino carbonyl, C₁₋₆ alkyl optionally substituted by
hydroxy, carboxy, or mono-, di- or tri- halogen, C₁₋₆ alkoxy optionally
substituted by mono-, di- or tri- halogen, pyrrolidinyl or piperidinyl, wherein
said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di-
oxo;
Z¹ represents —[CH₂]_p—, wherein p represents an integer 1 or 2;
R⁸¹ represents hydrogen, C₁₋₆ alkoxy carbonyl, or C₁₋₆ alkyl substituted by
pyrrolidinyl or piperidinyl, wherein said pyrrolidinyl and piperidinyl are
optionally substituted by mono- or di-oxo;
R⁸² represents hydrogen, hydroxy, carboxy or C₁₋₆ alkyl substituted by hydroxy,
amino, or carboxy,
R⁸³ represents hydrogen, hydroxy, carboxy or C₁₋₆ alkyl substituted by hydroxy,
amino, or carboxy,
with the proviso that when R⁸¹ is hydrogen, R⁸² or R⁸³ is other than hydrogen;
Z² represents —[CH₂]_q—, wherein q represents an integer selected from 0 to 3;
~~R⁹¹—represents hydrogen or C₁₋₆-alkyl optionally substituted by phenyl;~~
~~R¹¹¹—represents hydrogen, carboxy, C₁₋₆-alkoxy carbonyl, C₁₋₆-alkanoyl, N-~~
~~—(C₁₋₆alkyl) aminocarbonyl, C₁₋₆-alkoxy optionally substituted by mono-, di- or~~
~~—tri-halogen, or C₁₋₆-alkyl optionally substituted by hydroxy, mono-, di- or tri-~~
~~—halogen, amino, (C₁₋₆-alkyl)amino, di(C₁₋₆-alkyl)amino, N-(C₁₋₆-alkyl~~
~~—sulfonyl)amino, N-(C₁₋₆-alkanoyl)amino, C₁₋₆-alkoxy carbonyl, tetrazolyl,~~

~~triazolyl, indolyl, isoindolyl, indolyl, isoindolyl, pyrrolidinyl or piperidinyl~~
~~wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono-~~
~~or di-oxo;~~

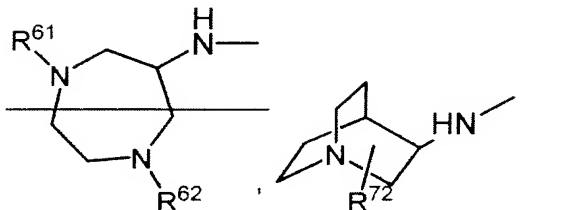
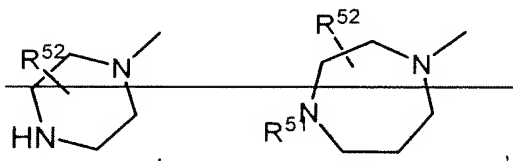
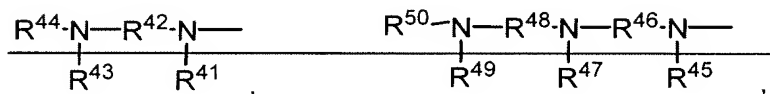
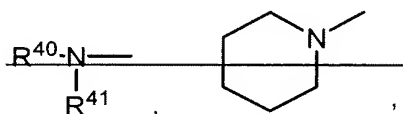
A ring represents a 3 to 8 membered saturated heterocyclic ring, in which the
nitrogen atom N^A is the only hetero atom; and

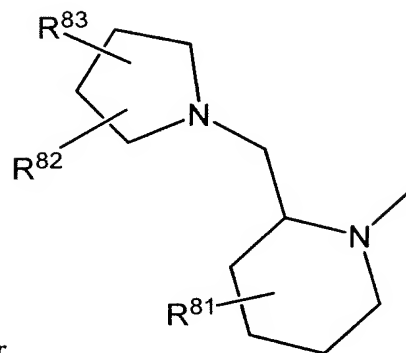
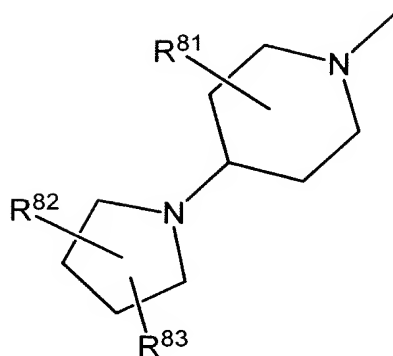
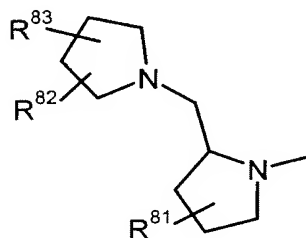
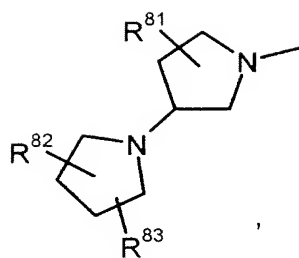
B ring represents a 3 to 8 membered saturated heterocyclic ring, in which the
nitrogen atom N^B is the only hetero atom;

~~C ring and D ring together form a 7 to 15 membered diazabicyclic ring; and~~

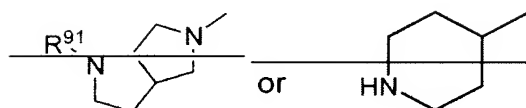
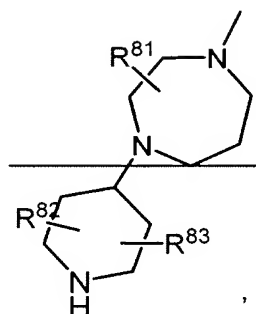
~~E ring represents a 5 to 8 membered saturated heterocyclic ring, in which the~~
~~nitrogen atom N^E is the only hetero atom.~~

2. (Currently Amended) The compound~~benzenesulfonamide derivative~~ of the formula
(I), its tautomeric or stereoisomeric form, or a salt thereof as claimed in claim 1,
wherein R⁴ represents





or



wherein:

R^{40} represents C_{1-6} alkyl having a substituent selected from the group consisting of 2-oxo-pyrrolidin-1-yl, and 2,5-dioxo-pyrrolidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-3-yl, 4-oxo-piperidin-1-yl, 2-oxo-piperidin-6-yl, 2,5-dioxo-piperidin-1-yl, 2,6-dioxo-piperidin-1-yl, and 2,6-dioxo-piperidin-3-yl, piperidin-1-yl, 2-yl, 3-yl or 4-yl (wherein said piperidin is optionally substituted by mono or di-oxo),

~~hexahydroazepin-1-yl, 2-yl, 3-yl or 4-yl (wherein said hexahydroazepin is optionally substituted by mono- or di-oxo), and 7-oxa-bicyclo[4.1.0]hept-3-yl optionally substituted by amino;~~

~~R⁴¹—represents hydrogen, cyclopentyl or C₁₋₆-alkyl optionally substituted by amino, C₁₋₆-alkyl amino, di-(C₁₋₆-alkyl)amino, or 2,5-dioxo-pyrrolidin-1-yl;~~

~~R⁴²—represents C₁₋₄-alkylene substituted by carboxy or cyclohexyl substituted by mono- or di-hydroxy;~~

~~R⁴¹ and R⁴² may form, together with adjacent N-atom, a 5- or 6-membered saturated heterocyclic ring;~~

~~with the proviso that when R⁴¹ is hydrogen, C₁₋₆-alkyl optionally substituted by amino, C₁₋₆-alkylamino, or di(C₁₋₆-alkyl)amino, R⁴² is hydroxy substituted C₁₋₆-alkylene or carboxy substituted C₁₋₆-alkylene;~~

~~R⁴³—represents hydrogen or C₁₋₆-alkyl optionally substituted by hydroxy;~~

~~R⁴⁴—represents C₁₋₆-alkyl optionally substituted by hydroxy or carboxy;~~

~~with the proviso that when R⁴¹ and R⁴² form, together with adjacent N-atom, a 5- or 6-membered saturated heterocyclic ring, R⁴⁴ is hydroxy substituted C₁₋₆-alkyl or carboxy substituted C₁₋₆-alkyl;~~

~~R⁴⁵, R⁴⁷, R⁴⁹ and R⁵⁰ independently represent hydrogen, methyl or ethyl;~~

~~R⁴⁶ and R⁴⁸ independently represent C₁₋₆-alkylene optionally substituted hydroxy or carboxy;~~

~~R⁵¹—represents hydrogen, cyclopentyl, ethyl or methyl;~~

~~R⁵²—represents methoxycarbonyl or C₁₋₆alkyl substituted by methoxycarbonyl, methanesulfonylamino, acetamido, indolyl, tetrazolyl, 1,2,3-triazolyl, 1,2,4-triazolyl, 1,2,5-triazolyl, 1,3,4-triazolyl, pyrrolidin-1-yl, 2-oxo-pyrrolidin-1-yl, 2,5-dioxopyrrolidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-3-yl, 4-oxo-piperidin-1-yl, 2-oxo-piperidin-6-yl, 2,5-dioxo-piperidin-1-yl, 2,6-dioxo-piperidin-1-yl, or 2,6-dioxo-piperidin-3-yl;~~

~~R⁶¹ and R⁶² independently represents benzyl or phenethyl;~~

R⁷² represents hydrogen, carboxy, C₁₋₆ alkanoyl, amino, (C₁₋₆alkyl)amino, di(C₁₋₆alkyl)amino, N-(C₁₋₆alkyl)amino carbonyl, C₁₋₆ alkyl optionally substituted by hydroxy, carboxy, or mono-, di- or tri- halogen, C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen, pyrrolidinyl or piperidinyl wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono-

or di- oxo;

R^{81} represents hydrogen, methoxycarbonyl or C_{1-6} alkyl substituted by 2-oxo-pyrrolidin-1-yl, 2,5- dioxo-pyrrolidin-1-yl 2-oxo-piperidin-1-yl, 2-oxo-piperidin-3-yl, 4-oxo-piperidin-1-yl, 2-oxo-piperidin-6-yl, 2,5-dioxo-piperidin-1-yl, 2,6-dioxo-piperidin-1-yl, or 2,6-dioxo-piperidin-3-yl;

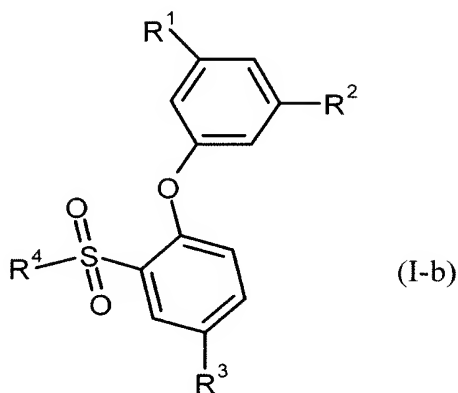
R^{82} represents hydrogen, hydroxy or hydroxy substituted C_{1-6} alkyl; and

R^{83} represents hydrogen, hydroxy or carboxy;

with the proviso that when R^{82} and R^{83} are hydrogen at the same time, R^{81} is other than hydrogen, or when R^{81} and R^{83} are hydrogen at the same time, R^{82} is other than hydrogen; and

R^{91} — represents benzyl or phenethyl.

3. (Currently Amended) The compound ~~benzenesulfonamide derivative~~ of claim 1, wherein the derivative is of the formula (I-b), its tautomeric or stereoisomeric form, or a salt thereof:



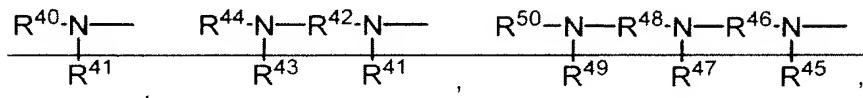
wherein:

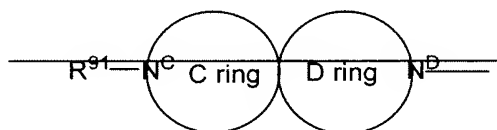
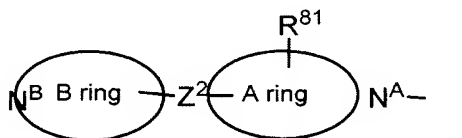
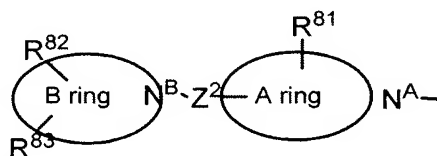
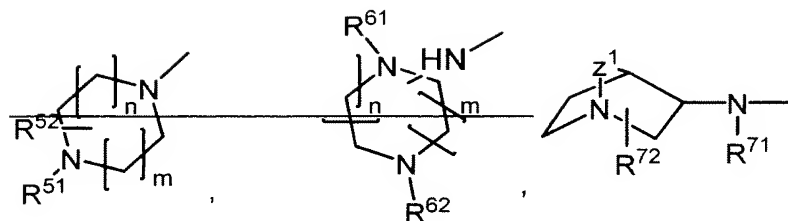
R^1 represents fluoro, chloro, bromo, iodo, or nitro;

R^2 represents fluoro, chloro, bromo, iodo, or nitro;

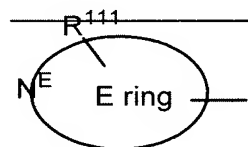
R^3 represents acetyl, cyano, or tetrazolyl;

R^4 represents





or



wherein:

R^{40} represents C_{1-6} -alkyl substituted by pyrrolidinyl or piperidinyl wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di-oxo, 7-oxa-bicyclo[4.1.0]hept-3-yl optionally having 1 or 2 substituents selected from the group consisting of amino, $(C_{1-6}$ -alkyl)amino and di $(C_{1-6}$ -alkyl)amino, or a 5 to 8 membered saturated heterocyclic ring containing 1 or 2 heteroatoms selected from the group consisting of N and O and optionally having from 1 to 3 substituents selected from the group consisting of hydroxy, amino, oxo and C_{1-6} -alkyl;

R^{41} represents hydrogen, C_{1-6} -alkyl optionally substituted by amino, C_{1-6} alkylamino, di $(C_{1-6}$ -alkyl)amino, or 2,5-dioxo-pyrrolidin-1-yl, or a C_{3-8} -cycloalkyl optionally substituted by hydroxy;
or

~~R⁴⁰ and R⁴¹ may form, together with adjacent N atom, a 5 to 8 membered saturated
heterocyclic ring optionally interrupted by O;~~

~~R⁴² represents C₁₋₆-alkylene optionally substituted by hydroxy or carboxy, or a C₅₋₈
cycloalkyl substituted by at least one hydroxy and moreover optionally 1 or 2
substituents selected from the group consisting of hydroxy, amino, oxo and C₁₋₆
alkyl;~~

~~or~~

~~R⁴¹ and R⁴² may form, together with adjacent N atom, a 5 to 8 membered saturated
heterocyclic ring optionally interrupted by NH or O, wherein said 5 to 8
membered saturated heterocyclic ring is substituted by mono or di-oxo;
with the proviso that when R⁴¹ is hydrogen, C₁₋₆-alkyl optionally substituted by amino,
C₁₋₆-alkylamino, or di(C₁₋₆-alkyl)amino, R⁴² is hydroxy-substituted C₁₋₆-alkylene or
carboxy-substituted C₁₋₆-alkylene;~~

~~R⁴³ represents hydrogen, or C₁₋₆-alkyl optionally substituted by hydroxy or
carboxy;~~

~~R⁴⁴ represents C₁₋₆-alkyl optionally substituted by hydroxy or carboxy;
with the proviso that when R⁴¹ and R⁴² form, together with adjacent N atom, a 5 to 8
membered saturated heterocyclic ring substituted by mono or di-oxo, R⁴⁴ represents
hydroxy-substituted C₁₋₆-alkyl or carboxy-substituted C₁₋₆-alkyl;~~

~~R⁴⁵, R⁴⁷, R⁴⁹ and R⁵⁰ independently represent hydrogen or C₁₋₆-alkyl;~~

~~R⁴⁶ and R⁴⁸ independently represent C₁₋₆-alkylene optionally substituted hydroxy or
carboxy;~~

~~n represents an integer selected from 1 to 3;~~

~~m represents an integer selected from 0 to 3;~~

~~R⁵¹ represents hydrogen, C₁₋₆-alkyl, or a 3 to 8 membered saturated ring optionally
interrupted by NH or O;~~

~~R⁵² represents hydrogen, C₁₋₆-alkoxy carbonyl, or C₁₋₆-alkyl substituted by N (C₁₋₆
alkylsulfonyl)amino, N (C₁₋₆-alkanoyl)amino, C₁₋₆-alkoxycarbonyl, tetrazolyl,
triazolyl, indoliny, isoindoliny, indolyl, isoindolyl, or pyrrolidinyl optionally
substituted by mono or di-oxo, or piperidinyl optionally substituted by mono
or di-oxo;~~

~~with the proviso that when R⁵¹ and R⁵² are hydrogen at the same time, R⁵² is tetrazolyl
or C₁₋₆-alkanoyl, or when R⁵¹ is hydrogen or C₁₋₆-alkyl, R⁵² is other than hydrogen;~~

~~R⁶¹ and R⁶² independently represent hydrogen or C₁₋₆ alkyl optionally substituted by hydroxy, carboxy, phenyl or mono-, di- or tri halogen;~~

R⁷¹ represents hydrogen, or C₁₋₆ alkyl optionally substituted by amino, hydroxy, carboxy, pyrrolidinyl or piperidinyl, wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo;

R⁷² represents hydrogen, carboxy, C₁₋₆ alkanoyl, amino, (C₁₋₆alkyl)amino, di(C₁₋₆alkyl)amino, N-(C₁₋₆alkyl)amino carbonyl, C₁₋₆ alkyl optionally substituted by hydroxy, carboxy, or mono-, di- or tri- halogen, C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen, pyrrolidinyl or piperidinyl, wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo;

Z¹ represents $-\text{[CH}_2\text{]}_p-$, wherein p represents an integer 1 or 2;

R⁸¹ represents hydrogen, C₁₋₆ alkoxy carbonyl, or C₁₋₆ alkyl substituted by pyrrolidinyl, or piperidinyl, wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo;

R⁸² represents hydrogen, hydroxy, carboxy or C₁₋₆ alkyl substituted by hydroxy, amino, or carboxy,

R⁸³ represents hydrogen, hydroxy, carboxy or C₁₋₆ alkyl substituted by hydroxy, amino, or carboxy,

with the proviso that when R⁸¹ is hydrogen, R⁸² or R⁸³ is other than hydrogen;

Z² represents $-\text{[CH}_2\text{]}_q-$,

wherein

q represents an integer selected from 0 to 3;

~~R⁹¹ represents hydrogen or C₁₋₆ alkyl optionally substituted by phenyl;~~

~~R¹¹¹ represents hydrogen, carboxy, C₁₋₆ alkoxy carbonyl, C₁₋₆ alkanoyl, N-(C₁₋₆alkyl) aminocarbonyl, C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen, or C₁₋₆ alkyl optionally substituted by hydroxy, mono-, di- or tri- halogen, amino, (C₁₋₆ alkyl)amino, di(C₁₋₆ alkyl)amino, N-(C₁₋₆alkyl sulfonyl)amino, N-(C₁₋₆ alkanoyl)amino, C₁₋₆ alkoxy carbonyl, tetrazolyl, triazolyl, indolyl, isoindolyl, indolyl, isoindolyl, pyrrolidinyl or piperidinyl wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo;~~

A ring represents a 3 to 8 membered saturated heterocyclic ring, in which the nitrogen

atom N^A is the only hetero atom; and
B ring represents a 3 to 8 membered saturated heterocyclic ring, in which the nitrogen
atom N^B is the only hetero atom;
~~C ring and D ring together form a 7 to 15 membered diazabicyclic ring; and~~
~~E ring represents a 5 to 8 membered saturated heterocyclic ring, in which the nitrogen~~
~~atom N^E is the only hetero atom.~~

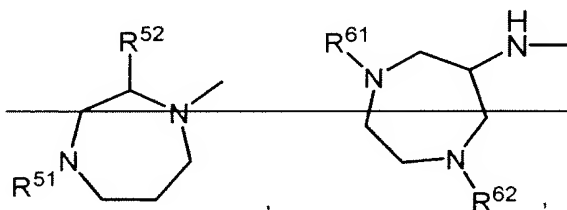
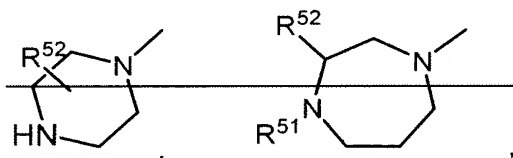
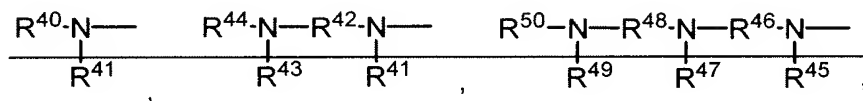
4. (Currently Amended) The compound~~benzenesulfonamide derivative~~ of claim
3~~formula (I-b)~~, its tautomeric or stereoisomeric form, or a salt
wherein:

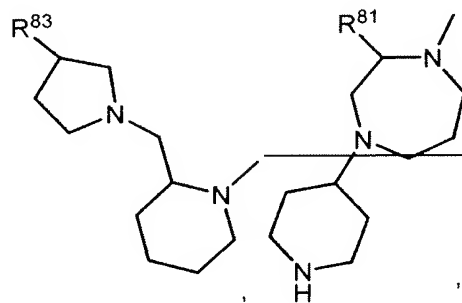
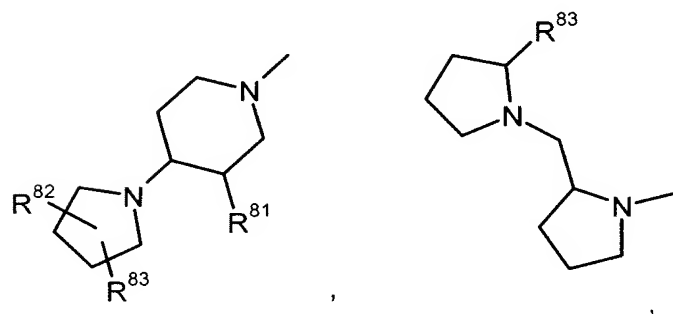
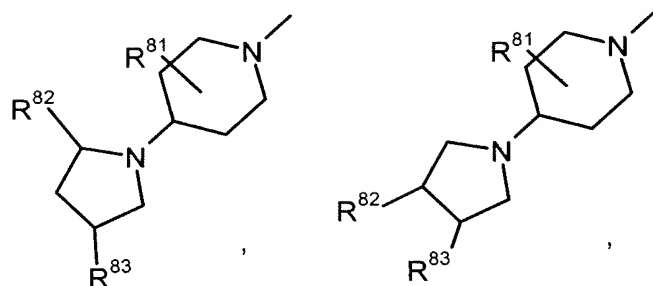
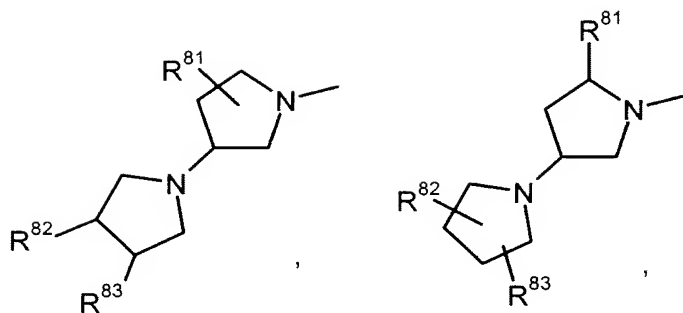
R¹ represents fluoro, chloro or bromo;

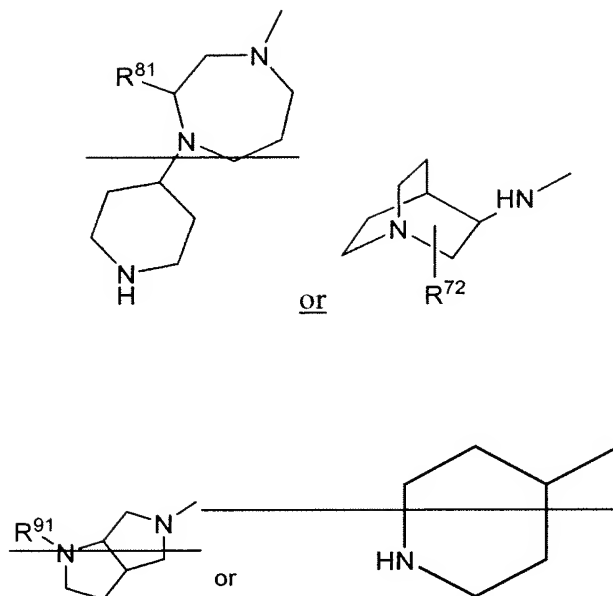
R² represents fluoro, chloro or bromo;

R³ represents cyano;

R⁴ represents







wherein:

R^{40} — represents C_{1-6} -alkyl having a substituent selected from the group consisting of — 2-oxo-pyrrolidin-1-yl, and 2,5-dioxo-pyrrolidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-3-yl, 4-oxo-piperidin-1-yl, 2-oxo-piperidin-6-yl, 2,5-dioxo-piperidin-1-yl, 2,6-dioxo-piperidin-1-yl, and 2,6-dioxo-piperidin-3-yl, — piperidin-1-yl, -2-yl, -3-yl or -4-yl (wherein said piperidin is optionally substituted by mono or di-oxo), hexahydroazepin-1-yl, -2-yl, -3-yl or -4-yl (wherein said hexahydroazepin is optionally substituted by mono or di-oxo), and 7-oxa-bicyclo[4.1.0]hept-3-yl optionally substituted by amino;

R^{41} — represents hydrogen, cyclopentyl or C_{1-6} -alkyl optionally substituted by amino, — C_{1-6} -alkyl-amino, di- $(C_{1-6}$ -alkyl)-amino, or 2,5-dioxo-pyrrolidin-1-yl;

R^{42} — represents C_{1-4} -alkylene substituted by carboxy or cyclohexyl substituted by — mono or di-hydroxy;

R^{41} and R^{42} may form, together with adjacent N-atom, a 5 or 6 membered saturated — heterocyclic ring;

with the proviso that when R^{41} is hydrogen, C_{1-6} -alkyl optionally substituted by amino, C_{1-6} -alkyl-amino, or di- $(C_{1-6}$ -alkyl)-amino, R^{42} is hydroxy-substituted C_{1-6} -alkylene or carboxy-substituted C_{1-6} -alkylene;

R^{43} — represents hydrogen or C_{1-6} -alkyl optionally substituted by hydroxy;

R^{44} — represents C_{1-6} -alkyl optionally substituted by hydroxy or carboxy;

~~with the proviso that when R⁴¹ and R⁴² form, together with adjacent N atom, a 5 or 6 membered saturated heterocyclic ring, R⁴⁴ is hydroxy substituted C₁₋₆ alkyl or carboxy substituted C₁₋₆ alkyl;~~

~~R⁴⁵, R⁴⁷, R⁴⁹ and R⁵⁰ independently represent hydrogen, methyl or ethyl;~~

~~R⁴⁶ and R⁴⁸ independently represent C₁₋₆ alkylene optionally substituted hydroxy or ——— carboxy;~~

~~R⁵¹ ——— represents hydrogen, cyclopentyl, ethyl or methyl;~~

~~R⁵² ——— represents methoxycarbonyl or C₁₋₆ alkyl substituted by methoxycarbonyl, ——— methanesulfonylamino, acetamido, indolyl, tetrazolyl, 1,2,3-triazolyl, 1,2,4-triazolyl, 1,2,5-triazolyl, 1,3,4-triazolyl, pyrrolidin-1-yl, 2-oxo-pyrrolidin-1-yl, ——— 2,5-dioxo-pyrrolidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-3-yl, 4-oxo-piperidin-1-yl, 2-oxo-piperidin-6-yl, 2,5-dioxo-piperidin-1-yl, 2,6-dioxo-piperidin-1-yl, or 2,6-dioxo-piperidin-3-yl;~~

~~R⁶¹ and R⁶² independently represents benzyl or phenethyl;~~

R⁷² represents hydrogen, carboxy, C₁₋₆ alkanoyl, amino, (C₁₋₆alkyl)amino, di(C₁₋₆alkyl)amino, N-(C₁₋₆alkyl)amino carbonyl, C₁₋₆ alkyl optionally substituted by hydroxy, carboxy, or mono-, di- or tri- halogen, C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen, pyrrolidinyl or piperidinyl wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo;

R⁸¹ represents hydrogen, methoxycarbonyl or C₁₋₆ alkyl substituted by 2-oxo-pyrrolidin-1-yl, 2,5-dioxo-pyrrolidin-1-yl, or 2-oxo-piperidin-1-yl, 2-oxo-piperidin-3-yl, 4-oxo-piperidin-1-yl, 2-oxo-piperidin-6-yl, 2,5-dioxo-piperidin-1-yl, 2,6-dioxo-piperidin-1-yl, or 2,6-dioxo-piperidin-3-yl;

R⁸² represents hydrogen, hydroxy or hydroxy substituted C₁₋₆ alkyl; and

R⁸³ represents hydrogen, hydroxy or carboxy;

with the proviso that when R⁸² and R⁸³ are hydrogen at the same time, R⁸¹ is other than hydrogen, or when R⁸¹ and R⁸³ are hydrogen at the same time, R⁸² is other than hydrogen; and

~~R⁹¹ ——— represents benzyl or phenethyl.~~

5. (Currently Amended) The A compound of claim 1 ~~benzenesulfonamide derivative~~, its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof ~~as~~

~~claimed in any of claims 1 to 4, wherein said compoundbenzenesulfonamide derivative of the formula is selected from the group consisting of:~~

~~3-(1-Benzyl-hexahydro-pyrrolo[3,4-b]pyrrole-5-sulfonyl)-4-(3,5-dichloro-phenoxy)-benzonitrile;~~

~~N-{4-[5-Cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonyl]-piperazin-2-ylmethyl}-methanesulfonamide;~~

~~N-{4-[5-Cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonyl]-piperazin-2-ylmethyl}-acetamide;~~

~~N-{1-[5-Cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonyl]-piperazin-2-ylmethyl}-methanesulfonamide;~~

~~N-{1-[5-Cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonyl]-piperazin-2-ylmethyl}-acetamide;~~

~~4-(3,5-Dichloro-phenoxy)-3-[(3R)-(2-hydroxy-ethylamino)-pyrrolidine-1-sulfonyl]-benzonitrile;~~

~~3-(2-Aminomethyl-piperazine-1-sulfonyl)-4-(3,5-dichloro-phenoxy)-benzonitrile dihydrochloride;~~

~~1-[5-Cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonyl]-[1,4]diazepane-2-carboxylic acid-methyl-ester;~~

~~4-(3,5-Dichloro-phenoxy)-3-[3(S)-(1H-indol-3-ylmethyl)-piperazine-1-sulfonyl]-benzonitrile;~~

~~4-(3,5-Dichloro-phenoxy)-3-[2(S)-(1H-indol-3-ylmethyl)-piperazine-1-sulfonyl]-benzonitrile;~~

~~4-(3,5-Dichloro-phenoxy)-3-[2-(2,5-dioxo-pyrrolidin-1-ylmethyl)-piperazine-1-sulfonyl]-benzonitrile;~~

~~N-{1-[5-Cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonyl]-[1,4]diazepan-2-ylmethyl}-methanesulfonamide;~~

~~1-[4-(3,5-Dichloro-phenoxy)-3-(piperazine-1-sulfonyl)-phenyl]-ethanone;~~

~~(R)-N-(1-Aza-bicyclo[2.2.2]oct-3-yl)-5-cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonamide;~~

(S)-N-(1-Aza-bicyclo[2.2.2]oct-3-yl)-5-cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonamide;

4-(3,5-Dichloro-phenoxy)-3-{4-[(2S)-(1-hydroxy-1-methyl-ethyl)-pyrrolidin-1-yl]-piperidine-1-sulfonyl}-benzonitrile;

~~4-(3,5-Dichloro-phenoxy)-3-(3-tetrazol-2-ylmethyl-piperazine-1-sulfonyl)-benzonitrile;~~

~~4-(3,5-Dichloro-phenoxy)-3-(3-[1,2,4]triazol-1-ylmethyl-piperazine-1-sulfonyl)-benzonitrile;~~

~~4-(3,5-Dichloro-phenoxy)-3-(2-[1,2,4]triazol-1-ylmethyl-piperazine-1-sulfonyl)-benzonitrile;~~

5-Cyano-2-(3,5-dichloro-phenoxy)-N-(2-dimethylamino-ethyl)-N-[2-(2,5-dioxo-pyrrolidin-1-yl)-ethyl]-benzenesulfonamide;

~~4-(3,5-Dichloro-phenoxy)-3-[3-(2,5-dioxo-pyrrolidin-1-ylmethyl)-piperazine-1-sulfonyl]-benzonitrile;~~

4-(3,5-Dichloro-phenoxy)-3-[3-(2,5-dioxo-pyrrolidin-1-ylmethyl)-4-pyrrolidin-1-yl-piperidine-1-sulfonyl]-benzonitrile;

4-(3,5-Dichloro-phenoxy)-3-{4-[(2S)-hydroxymethyl-pyrrolidin-1-yl]-piperidine-1-sulfonyl}-benzonitrile;

4-(3,5-Dichloro-phenoxy)-3-{(2S)-[(2S)-hydroxymethyl-pyrrolidin-1-ylmethyl]-pyrrolidine-1-sulfonyl}-benzonitrile;

N-(1-aza-bicyclo[2.2.2]oct-3-yl)-2-(3,5-dichloro-phenylsulfanyl)-5-nitro-benzenesulfonamide; ~~and~~

~~4-(3,5-Dichloro-phenoxy)-3-(piperidine-4-sulfonyl)-benzonitrile~~

4-(3,5-dichlorophenoxy)-3-(4-((3S,4S)-3,4-dihydroxypyrrolidin-1-yl)piperidin-1-ylsulfonyl)benzonitrile;

(3'S,5'S)-methyl-1'-(5-cyano-2-(3,5-dichlorophenoxy)phenylsulfonyl)-1,3'-bipyrrolidine-5'-carboxylate;

3-(4-((3S,4S)-3-(tert-butyl dimethylsilyloxy)-4-hydroxypyrrolidin-1-yl)piperidin-1-ylsulfonyl)-4-(3,5-dichlorophenoxy)benzonitrile;

4-(3,5-dichlorophenoxy)-3-((3S,3'S,4S)-3,4-dihydroxy-1,3'-bipyrrolidin-1'-ylsulfonyl)benzonitrile;

(S)-1-(1-(5-cyano-2-(3,5-dichlorophenoxy)phenylsulfonyl)piperidin-4-yl)pyrrolidine-2-carboxylic acid;

4-(3,5-dichlorophenoxy)-3-(2-((3-hydroxypyrrolidin-1-yl)methyl)piperidin-1-ylsulfonyl)benzonitrile; and

(R)-5-cyano-2-(3,5-dichlorophenoxy)-N-(2-(2,5-dioxopyrrolidin-1-yl)ethyl)-N-(1-azabicyclo[2.2.2]oct-3-yl)benzenesulfonamide.

6. (Currently Amended) A pharmaceutical composition comprising a compound of claim 1 ~~the benzenesulfonamide derivative of the formula (I)~~, its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof ~~as claimed in claim 1~~ as an active ingredient.
7. (Currently Amended) The pharmaceutical composition ~~of as claimed in claim 6~~, further comprising one or more pharmaceutically acceptable excipients.
8. (Currently Amended) The pharmaceutical composition ~~of as claimed in claim 6~~, wherein said compound ~~benzenesulfonamide derivative of the formula (I)~~, its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof is a CCR3 antagonist.
9. (Currently Amended) The ~~medicament~~ pharmaceutical composition ~~of as claimed in claim 6~~ suitable for the treatment and/or prophylaxis of an inflammatory disorder or disease.
10. (Currently Amended) The pharmaceutical composition ~~of as claimed in claim 9~~, wherein said inflammatory disorder or disease is selected from the group consisting of asthma, rhinitis, allergic diseases, and autoimmune pathologies.
11. (Currently Amended) The pharmaceutical composition ~~of as claimed in claim 6~~ suitable for the treatment or prevention of a disease selected from the group consisting of HIV, lung granuloma, and Alzheimer's diseases.

12. (Currently Amended) A method for treating or preventing a CCR3 related disorder or disease comprising ~~by which comprises~~ administering a compound of claim 1 or its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof.
13. (Original) The method of claim 12, wherein said disorder or disease is an inflammatory or immunoregulatory disorder or disease.
14. (Original) The method of claim 12, wherein said disorder or disease is selected from the group consisting of asthma, rhinitis, allergic diseases, and autoimmune pathologies.
15. (Original) The method of claim 12, wherein said disorder or disease is selected from the group consisting of HIV, lung granuloma, and Alzheimer's diseases.
16. (Original) The method of claim 12, wherein said benzenesulfonamide derivative, its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof is formulated with one or more pharmaceutically acceptable excipients.
17. (Currently Amended) A method of controlling an inflammatory or immunoregulatory disorder or disease in humans and animals which comprises administering a CCR3-antagonistically effective amount of at least one compound of ~~according to~~ claim 1.
18. (Currently Amended) A method of treating ~~or preventing~~ a CCR3 related disorder or disease comprising ~~by which comprises~~ administering a compound of claim 3 or its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof.
19. (Currently Amended) A method of treating ~~or preventing~~ a CCR3 related disorder or disease comprising ~~by which comprises~~ administering a compound of claim 4 or its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof.
20. (New) The pharmaceutical composition of claim 7, wherein the excipient is an inert substance such as a carrier, a diluent, a flavoring agent, a sweetener, a lubricant, a solubilizer, a suspending agent, a binder, a tablet disintegrating agent or an encapsulating agent.

21. (New) The method of claim 16, wherein the excipient is an inert substance such as a carrier, a diluent, a flavoring agent, a sweetener, a lubricant, a solubilizer, a suspending agent, a binder, a tablet disintegrating agent or an encapsulating agent.